



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10

1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

SEP 29 2009

OFFICE OF
WATER AND WATERSHEDS

Mr. Kelly Susewind, Water Quality Program Manager
Washington Department of Ecology
P.O. Box 47600
Olympia, Washington 98504-7600

Re: EPA Approval of the Hangman (Latah) Creek Watershed Fecal Coliform, Temperature and Turbidity Total Maximum Daily Load

Dear Mr. Susewind:

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The Washington Department of Ecology (Ecology) submitted the Hangman (Latah) Creek Watershed Fecal Coliform, Temperature and Turbidity Total Maximum Daily Loads (TMDLs) to the U.S. Environmental Protection Agency (EPA) on June 25, 2009. Following our review, EPA is pleased to approve 53 TMDLs for the waters and pollutants listed on the Enclosures to this letter. Our review indicates that the TMDL allocations have been established at a level that, when fully implemented, will lead to the attainment of the water quality criteria addressed by these TMDLs. Therefore, Ecology does not need to include these waters on the next 303(d) list of impaired waters for the pollutant(s) covered by these TMDLs.

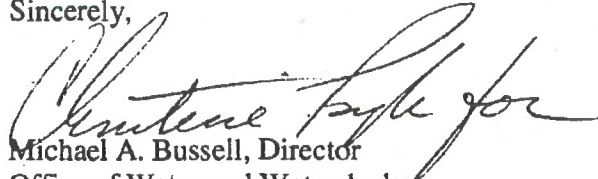
Ecology completed TMDLs for waterbodies that are not meeting water quality standards for total suspended sediment (TSS), and which had not previously been included on Washington's 303(d) List. The TMDL water quality analysis documents that waters throughout this watershed are impaired by excessive sediment loading. Although Washington has not yet developed numeric water quality criteria for sediment, the TMDL specifies pollutant loading targets that, when achieved, will provide full support of all the characteristic uses designated for waters in the Hangman Creek watershed. The submittal includes all the required elements of a TMDL for this pollutant. Information used for this assessment also meets data requirements of Ecology's 303(d) listing policy. Therefore, following our review, EPA is pleased to approve the 14 TMDLs for TSS for the waters in the Hangman Creek watershed listed on Enclosure 2 to this letter.

For the purposes of tracking approved TMDLs, pursuant to EPA's 1998 settlement agreement, which is based on the 1996 303(d) list, this TMDL document contains 27 waterbody segments, five of which were listed on the 1996 303(d) list.

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The June 25, 2009, submittal also includes an Implementation Plan which was developed and submitted pursuant to 40 CFR 130.6(e) and the October 29, 1997, Memorandum of Agreement between EPA and Ecology. EPA has no duty to approve or disapprove implementation plans under Section 303(d) of the Clean Water Act (CWA) and therefore, EPA is taking no action to approve or disapprove the Implementation Strategy.

By EPA's approval, these TMDL(s) are now incorporated into the State's Water Quality Management Plan under Section 303(e) of the CWA. We appreciated the opportunity to work with your staff throughout the development of this TMDL and look forward to continuing to work collaboratively on water quality issues in the Hangman Creek watershed. If you have any questions, please feel free to call me at (206) 553-4198 or David Ragsdale of my staff at (360) 407-6589.

Sincerely,



Michael A. Bussell, Director
Office of Water and Watersheds

Enclosures

cc: Ms. Elaine Snouwaert, Ecology-ERO
Ms. Helen Bresler, Ecology

Attachment 1: EPA approval letter for Hangman (Latah) Creek Watershed Fecal Coliform, Temperature, and Turbidity TMDL
Hangman Creek water bodies on the 1996 and 2008 303(d) lists for Fecal Coliform, Temperature, and Phosphorus

Water Body	Township, Range, Section	Parameter	1996 List	1996 Listing ID	1996 Count	2008 List	2008 Count	2008 Listing ID	Lower Route Address
California Creek	24.0N, 45.0E, 18	Fecal Coliform	N		1	Y	1	46287	16.294
	23.0N, 43.0E, 03	Temperature	N		1	Y	1	48340	0.000
Cove Creek	21.0N, 45.0E, 30	Fecal Coliform	N		1	Y	1	45629	0.000
Hangman Creek	20.0N, 45.0E, 13	Fecal Coliform	Y	WA-56-1010	1	Y	1	6726	87.389
	25.0N, 42.0E, 24		N		---	Y	1	16862	1.198
	22.0N, 44.0E, 16		N	---	---	Y	1	16863	50.579
	20.0N, 45.0E, 29		N		---	Y	1	41992	93.801
	21.0N, 44.0E, 01		N	---	---	Y	1	45242	66.190
	22.0N, 44.0E, 08		N	---	---	Y	1	45268	46.508
	21.0N, 45.0E, 30		N	---	---	Y	1	46493	73.424
	20.0N, 45.0E, 09		N	---	---	Y	1	46497	79.493
	23.0N, 43.0E, 13		N	---	---	Y	1	45250	33.809
	25.0N, 42.0E, 24	Temperature	Y	WA-56-1010	1	Y	1	3736	1.198
	25.0N, 42.0E, 36		N	---	---	Y	1	48370	4.837
	25.0N, 43.0E, 31		N	---	---	Y	1	48371	6.076
	24.0N, 43.0E, 28		N	---	---	Y	1	48372	20.730
	24.0N, 43.0E, 33		N	---	---	Y	1	48373	24.458
	23.0N, 43.0E, 11		N	---	---	Y	1	48374	30.579
	23.0N, 43.0E, 13		N	---	---	Y	1	48375	33.809
	22.0N, 44.0E, 08		N	---	---	Y	1	48376	46.508
	22.0N, 44.0E, 16		N	---	---	Y	1	48377	50.579
	22.0N, 44.0E, 28		N	---	---	Y	1	48378	55.539
	21.0N, 44.0E, 01		N	---	---	Y	1	48379	66.190
	21.0N, 45.0E, 30		N	---	---	Y	1	48380	73.424
	20.0N, 45.0E, 09		N	---	---	Y	1	48381	79.493
	20.0N, 45.0E, 24		N	---	---	Y	1	48382	88.006
	22.0N, 44.0E, 16	Turbidity	N	---	1	Y	1	40942	50.579

Water Body	Township, Range, Section	Parameter	1996 List	1996 Listing ID	1996 Count	2008 List	2008 Count	2008 Listing ID	Lower Route Address
Little Hangman Creek	20.0N, 45.0E, 13	Fecal Coliform	N	---	1	Y	1	41994	0.274
	20.0N, 45.0E, 24	Turbidity	N	---	1	Y	1	40940	0.000
Marshall Creek	25.0N, 43.0E, 31	Temperature	N	WA-56-1500	1	Y	1	48368	0.000
Rattler Run Creek	22.0N - 44.0E - 16	Fecal Coliform	N	WA-56-2050	1	Y	1	45310	0.000
	22.0N - 44.0E - 16	Temperature	N	---	1	Y	1	48303	0.000
	22.0N - 44.0E - 16	Turbidity	N	---	1	Y	1	40941	0.000
Rock Creek	23.0N - 44.0E - 23	Fecal Coliform	N	WA-56-2040	1	Y	1	41996	11.700
	23.0N - 43.0E - 12		N	---	---	Y	1	45312	0.292
	23.0N - 45.0E - 33		N	---	---	Y	1	46317	22.097
	23.0N - 43.0E - 12	Temperature	N	---	1	Y	1	48333	0.292
Unnamed Creek (Trib to Hangman Creek)	23.0N - 44.0E - 23	Turbidity	N	---	1	Y	1	40943	11.700
	21.0N - 44.0E - 13	Fecal Coliform	N	---	1	Y	1	45553	0.035
Totals					16		39		

Attachment 2

EPA approval letter for Hangman (Latah) Creek Watershed Fecal Coliform, Temperature, and Turbidity
Total Maximum Daily Load

TSS TMDLs Approved for Hangman Creek Watershed TMDL (Unlisted but Impaired)

Location	Section Township Range	1996 count	Number of TMDLs
Hangman Creek (Stateline Road)	Section 29 T20N R45E	1	1
Hangman Creek (Bradshaw Road)	Section 16 T22N R44E	--	1
Hangman Creek (Duncan Road)	Section 11 T23N R43E	--	1
Hangman Creek (mouth)	Section 24 T25N R42E	--	1
Little Hangman Creek (mouth)	Section 13 T20N R45E	1	1
Cove Creek (mouth)	Section 30 T21N R45E	1	1
Rattler Run Creek (mouth)	Section 16 T22N R44E	1	1
Rock Creek (mouth)	Section 12 T23N R43E	1	1
Cottonwood Creek (mouth)	Section 10 T23N R44E	1	1
Spangle Creek (mouth)	Section 11 T23N R43E	1	1
California Creek (mouth)	Section 03 T23N R43E	1	1
Stevens Creek (mouth)	Section 28 T24N R43E	1	1
Marshall Creek (mouth)	Section 01 T24N R42E	1	1
Garden Springs (mouth)	Section 24 T25N R42E	1	1
		11	14 total

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